

## CLAIMS

I claim:

- 5 1. A remote network management system for improved video digitization and image correction, said system comprising:
- a remote management unit including a video digitizer  
and an image correcting circuit connected to a  
communications medium;
- 10 a plurality of remote networking devices connected to said remote management unit; and
- a plurality of user workstations connected to said  
communications medium,
- wherein said video digitizer converts analog video  
15 signals received from said plurality of remote networking devices to digital video signals,
- wherein said image correction circuit processes said  
digital video signals from said video digitizer,  
and
- 20 wherein each of said plurality of user workstations,  
each comprising a keyboard, video monitor, and  
cursor control device, accesses and operates said  
plurality of remote networking devices through  
said remote management unit.